EXHIBIT A





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Attorney Docket No. 104385.140

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BENNETT et al.) Oroup Art Unit: 1644
Scrial No.: 08/722,659) Examiner: M. Jamroz
Filed: September 27, 1996))
or: USE OF HEPARINASU TO DECRE) ASE INFLAMMATORY RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

DECLARATION UNDER 37 C.F.R. § 1.132 OF RICHARD BROUGHTON

- I, Richard Broughton, do hereby declare that:
- I am a research scientist at BioMarin Pharmaceuticals in Montreal, Canada.
- 2. I am a joint inventor of the subject matter claimed in U.S. Patent No. 5,997,863 ("the '863 patent"), along with Joseph Zimmermann, Israel Vlodavsky, D. Clark Bennett, and Pamela Danagher.
- 3. I am informed and believe that the '863 patent has been cited against the claims of the above-identified application. In particular, I am informed and believe that Example 8 found at col. 17, line 63-col. 18, line 29 has been cited against the above-captioned application in a prior art rejection.
- 4. While I was a co-inventor, I did not make an inventive contribution to the subject matter recited in paragraph 3. In particular, I was not involved in the animal model work described in Example 8 involving the local administration of heparinase to enhance revascularization, described generally at col. 17, line 63-col. 18, line 29. It is my belief that, of